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|---|----------------------|------------------------------------|----------------------|--------------------------|-------------|
| Course Name: Psychological Tests | | Course Level: Undergraduate | | Language: English | |
| Course Code | Prerequisites | Corequisites | (T + P hours) | ECTS Credit | Type |
| PSYC4610 | None | None | 3+0 | 5 | Elective |

Course objectives: Introduction to basic principles of psychological assessment and testing.

Course description: Exploration of types of measurement scales and scoring; classical and modern testing theories; validity and reliability issues in measurement. Review of various types of psychological tests. Examination of particular tests, such as the Rorschach, WAIS, and MMPI and discussion on the social and ethical issues involved in psychological assessment.

Evaluation system (in percentages):

| Midterm | Final | Total |
|---------|-------|-------|
| %40 | %60 | 100 |

Reference

Miller, L. A., & Lovler, R. L. (2018). *Foundations of psychological testing: A practical approach*. Sage Publications.

Weekly Course Topics

| Week | Topic |
|------|---|
| 1. | Introduction - Introduction to the course |
| 2. | Purpose and types of tests |
| 3. | Psychological tests and their historical development. |
| 4. | Psychometric properties of psychological tests: Validity and types. |
| 5. | Psychometric properties of psychological tests: Reliability and types |
| 6. | Usefulness |
| 7. | Midterm |
| 8. | Test development |
| 9. | Intelligence tests |

| | |
|-----|---|
| 10. | Preschool and education assessment |
| 11. | Personality tests - assessment of personality |
| 12. | Testing and evaluation in practice |
| 13. | Ethical issues in testing and evaluation |
| 14. | Ethical issues in testing and evaluation |

Contribution of the Course to the Program Outcomes

Course Outcomes

Students will gain the following knowledge and skills at the end of the course:

1. Classify developmental and clinical psychology measurement instruments.
2. Identify the theoretical background of the psychological tests in developmental and clinical psychology
3. Define the psychometric properties in psychological testing and measurement techniques.
4. Discuss ethical issues related to psychological testing methods.

| | Program Outcomes | CO1 | CO2 | CO3 | CO4 |
|-----|--|-----|-----|-----|-----|
| 1. | To examine and compare different concepts in subfields of psychology and to have basic application skills. | | | | |
| 2. | To apply analytical and critical thinking skills in various fields of psychology, to be able to solve the problems related to the field with contemporary methods. | | | | |
| 3. | The student has the skills to interpret facts, events and data, to define and analyze problems, to develop solutions based on research and evidence by using the knowledge and skills they have acquired in the field. | | | | |
| 4. | Discussing and criticizing professional and ethical issues in program design and professional practice. | | | | X |
| 5. | To explain the procedures and rules in psychological measurement and interview techniques, and to develop the ability to apply them at a basic level. | X | X | X | |
| 6. | Adopting the rules of the positivist method and designing scientific research, collecting data, analyzing data and scientifically reporting the results. | | | | |
| 7. | To gain the basic principles of scientific thinking, to be able to separate and / or integrate the knowledge gained by other disciplines with a critical point of view. | | | | |
| 8. | To develop the competence for using the necessary information and communication technologies used to reach and spread information. | | | | |
| 9. | To use oral and written communication skills effectively both in Turkish and at least one foreign language. | | | | |
| 10. | Working effectively in individual and multidisciplinary research teams. | | | | |
| 11. | To develop respect for interpersonal and cultural diversity and to have social responsibility. | | | | |
| 12. | To be aware of psychological resilience, personal and professional development. | | X | | X |

| Course Evaluation and ECTS Workload | | | |
|-------------------------------------|--------|-------------------|------|
| Types of Work | Number | ECTS Workload | |
| | | Time | |
| Attendance | 14 | 3 | 42 |
| Final exam | 1 | 30 | 30 |
| Quizzes | 0 | 0 | 0 |
| Semester project | 0 | 0 | 0 |
| Assignments | 0 | 0 | 0 |
| Final project | 0 | 0 | 0 |
| Seminar | 0 | 0 | 0 |
| Duties | 0 | 0 | 0 |
| Presentation | 1 | 8 | 8 |
| Midterm | 2 | 14 | 28 |
| Project | 0 | 0 | 0 |
| Lab | 0 | 0 | 0 |
| Private lesson time | 0 | 0 | 0 |
| Other (Personal study) | 14 | 2 | 28 |
| | | Total workload | 136 |
| | | Total workload/25 | 5.44 |
| | | ECTS Credit | 5 |

Teaching Methods and Techniques: Lecture, Discussion

Prepared By:

Date: 05.09.2020